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MISKOWSKI
2518-2524

S-1. Unit cell contents for compound **6**.

P-2524-m2

Table S-I Atomic Parameters x, y, z and B_{eq} of compound **6**. E.S.D.S. refer to the last digit printed.

	x	y	z	B_{eq}
Pt	0.37931	0.29172(5)	0.45402	2.48(3)
Cl1	0.2934 (4)	0.1139 (5)	0.3004 (4)	3.62(25)
Cl2	0.4473 (3)	0.1119 (5)	0.6108 (4)	3.6 (3)
N1	0.3129 (11)	0.4644 (16)	0.3328 (13)	3.8 (8)
N2	0.4431 (9)	0.4588 (12)	0.5804 (10)	1.8 (6)
C1	0.2429 (13)	0.4487 (18)	0.2033 (15)	2.8 (8)
C2	0.2112 (13)	0.5693 (21)	0.1221 (16)	3.8 (10)
C3	0.2456 (13)	0.7093 (20)	0.1769 (16)	3.8 (9)
C4	0.3143 (11)	0.7184 (17)	0.3078 (12)	2.2 (7)
C5	0.3449 (13)	0.6005 (18)	0.3875 (15)	3.6 (10)
C6	0.4142 (11)	0.5950 (16)	0.5246 (13)	2.6 (8)
C7	0.4501 (14)	0.7270 (19)	0.5891 (18)	4.4 (11)
C8	0.5181 (14)	0.7044 (23)	0.7297 (16)	4.4 (11)
C9	0.5537 (12)	0.5738 (19)	0.7872 (15)	3.3 (9)
C10	0.5105 (12)	0.4510 (20)	0.7126 (15)	3.3 (9)
C11	0.1370 (15)	0.538 (3)	-0.0246 (15)	5.3 (13)
C12	0.6358 (14)	0.5604 (20)	0.9287 (16)	3.5 (10)

$$B_{eq}= \frac{8}{3}\pi^2\sum_{ij}u_{ij}a^*_i a^*_j a_i a_j$$

Table S-II Atomic Parameters x, y, z and B_{eq} of compound **8**. E.S.D.'s refer to the last digit printed.

	x	y	z	B_{eq}
Pt	0.28093(5)	0.21622(4)	0.08396(3)	1.577(14)
Cl1	0.3497 (4)	0.02234(25)	0.14384(21)	3.11 (12)
Cl2	0.3388 (4)	0.3210 (3)	0.27818(19)	3.27 (13)
N1	0.2048 (10)	0.1313 (7)	-0.0903 (6)	2.0 (4)
N2	0.2304 (10)	0.3793 (7)	0.0189 (6)	2.0 (3)
C1	0.1964 (14)	-0.0022 (9)	-0.1343 (8)	2.5 (5)
C2	0.1033 (14)	-0.0665 (9)	-0.2545 (8)	2.5 (5)
C3	0.0005 (14)	0.0022 (9)	-0.3234 (7)	2.4 (5)
C4	0.0042 (12)	0.1394 (8)	-0.2764 (7)	1.8 (4)
C5	0.1241 (12)	0.2088 (8)	-0.1615 (7)	1.5 (4)
C6	0.2702 (13)	0.5133 (8)	0.0873 (7)	2.1 (4)
C7	0.2655 (14)	0.6300 (8)	0.0383 (8)	2.5 (5)
C8	0.2278 (14)	0.6137 (8)	-0.0835 (8)	2.3 (5)
C9	0.1879 (12)	0.4820 (8)	-0.1524 (7)	1.8 (4)
C10	0.1759 (12)	0.3620 (8)	-0.1016 (7)	1.7 (4)
C11	-0.1440 (13)	0.1958 (9)	-0.3436 (7)	2.1 (4)
C12	-0.3646 (17)	0.1772 (12)	-0.5337 (9)	4.3 (6)
C13	0.1755 (14)	0.4809 (8)	-0.2799 (8)	2.1 (5)
C14	0.2445 (16)	0.3811 (10)	-0.4522 (8)	3.4 (6)
O1	-0.2068 (10)	0.2833 (7)	-0.2987 (5)	3.2 (4)
O2	-0.2018 (9)	0.1368 (6)	-0.4590 (5)	2.8 (3)
O3	0.1210 (11)	0.5673 (7)	-0.3294 (6)	4.1 (4)
O4	0.2416 (10)	0.3860 (6)	-0.3315 (5)	2.6 (3)

$$B_{eq}= \frac{8}{3}\pi^2\sum_{ij}u_{ij}a^*_i a^*_j a_i a_j$$

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Table S-III. Thermal Parameters for Compound **6**. Values are anisotropic except for Hydrogen, for which U*100 is given.

	u11(U)	u22	u33	u12	u13	u23
Pt	3.457(22)	1.739(23)	4.14(3)	-0.15(12)	1.928(20)	-0.26(13)
Cl1	5.8 (3)	2.45 (23)	5.4 (3)	-0.78(21)	2.87 (23)	-1.05(22)
Cl2	4.98 (24)	2.62 (24)	6.1 (3)	0.38(20)	2.88 (23)	0.80(22)
N1	4.3 (8)	3.4 (9)	6.3 (10)	-0.2 (7)	2.5 (7)	0.5 (8)
N2	3.4 (6)	0.9 (6)	2.9 (6)	-0.2 (5)	1.9 (5)	0.7 (5)
C1	4.5 (9)	2.8 (9)	4.2 (9)	-0.5 (8)	2.8 (8)	0.6 (8)
C2	4.4 (10)	4.9 (13)	6.2 (12)	0.0 (9)	3.4 (9)	1.2 (10)
C3	4.0 (9)	3.2 (10)	5.9 (11)	0.2 (8)	1.6 (8)	2.4 (10)
C4	3.4 (7)	1.9 (8)	2.9 (7)	-0.7 (7)	1.5 (6)	-0.8 (7)
C5	5.1 (11)	3.4 (10)	6.8 (12)	0.2 (8)	4.3 (10)	1.3 (9)
C6	2.2 (7)	1.6 (8)	5.1 (10)	0.2 (6)	1.2 (7)	0.3 (7)
C7	5.9 (11)	1.9 (9)	8.8 (14)	-1.5 (9)	3.6 (11)	-2.4 (10)
C8	5.1 (10)	6.1 (14)	6.2 (12)	-0.8 (11)	3.4 (9)	-2.3 (12)
C9	3.2 (8)	4.3 (12)	3.8 (10)	-0.4 (8)	0.9 (7)	-0.2 (8)
C10	3.2 (8)	5.0 (12)	4.3 (10)	0.5 (8)	1.9 (8)	0.9 (9)
C11	3.6 (9)	12.8 (22)	2.2 (10)	1.2 (11)	0.4 (8)	0.6 (12)
C12	5.3 (10)	4.0 (11)	4.8 (11)	-1.0 (9)	3.3 (9)	-1.3 (9)
H1	4.3					
H3	5.7					
H4	3.9					
H7	6.1					
H8	6.0					
H10	5.3					
H11A	6.2					
H11B	6.2					
H11C	6.2					
H12A	5.3					
H12B	5.3					
H12C	5.3					

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Table S-IV. Thermal Parameters for Compound **8**. Values are anisotropic except for Hydrogen, for which U*100 is given.

	u11(U)	u22	u33	u12	u13	u23
Pt	2.013(17)	2.341(16)	1.520(16)	0.666(14)	0.356(14)	0.422(13)
Cl1	4.92 (16)	4.23 (14)	3.36 (14)	2.34 (13)	1.03 (12)	1.63 (12)
Cl2	5.47 (17)	4.45 (14)	1.66 (12)	0.97 (13)	0.59 (12)	0.15 (11)
N1	2.8 (4)	3.4 (4)	1.4 (4)	1.1 (4)	0.4 (3)	0.2 (3)
N2	2.4 (4)	2.4 (4)	2.8 (4)	0.8 (3)	0.8 (4)	0.2 (3)
C1	4.1 (6)	2.3 (5)	3.6 (6)	2.2 (5)	0.8 (5)	0.8 (4)
C2	4.3 (6)	3.0 (5)	2.4 (5)	1.8 (5)	0.9 (5)	0.1 (4)
C3	3.6 (6)	2.6 (5)	2.2 (5)	0.6 (4)	0.8 (4)	0.1 (4)
C4	2.7 (5)	2.1 (4)	1.9 (5)	0.7 (4)	0.8 (4)	0.4 (4)
C5	2.3 (5)	1.7 (4)	2.0 (5)	1.0 (4)	0.9 (4)	0.6 (4)
C6	3.6 (6)	2.5 (5)	1.3 (5)	1.1 (4)	0.1 (4)	-1.3 (4)
C7	4.4 (6)	1.9 (5)	3.1 (6)	1.2 (5)	1.2 (5)	-0.3 (4)
C8	4.1 (6)	2.1 (5)	2.7 (5)	1.0 (4)	1.1 (5)	0.7 (4)
C9	2.6 (5)	1.4 (4)	2.6 (5)	0.8 (4)	0.7 (4)	-0.1 (4)
C10	2.0 (5)	2.8 (5)	1.1 (4)	0.7 (4)	0.0 (4)	-0.3 (4)
C11	2.7 (5)	2.6 (5)	2.3 (5)	0.3 (4)	0.6 (4)	0.6 (4)
C12	5.1 (7)	7.6 (8)	3.1 (6)	2.7 (7)	-0.7 (6)	1.1 (6)
C13	4.2 (6)	1.0 (4)	3.4 (5)	1.4 (4)	1.1 (5)	1.5 (4)
C14	6.5 (8)	3.7 (6)	2.0 (5)	0.6 (6)	1.5 (5)	0.0 (4)
O1	4.7 (4)	5.0 (4)	2.6 (4)	2.9 (4)	0.1 (3)	-0.2 (3)
O2	4.4 (4)	4.5 (4)	1.2 (3)	1.7 (3)	-0.3 (3)	-0.1 (3)
O3	6.7 (5)	6.7 (5)	3.5 (4)	3.2 (4)	2.2 (4)	2.4 (4)
O4	5.2 (4)	3.2 (3)	2.3 (4)	1.4 (3)	2.3 (3)	1.2 (3)
H1	4.1					
H2	4.2					
H3	3.9					
H6	3.6					
H7	4.2					
H8	3.8					
H12A	6.0					
H12B	6.0					
H12C	6.0					
H14A	4.9					
H14B	4.9					
H14C	4.9					